

Catalogue of Publications in the Science for Peace and Security Series

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Drinking Water Protection by Integrated Management of Contaminated Land

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 21 Mar 2011 to 23 Mar 2011 in Belgrade, Serbia

Published by: **Springer Science and Business Media on 01-DEC-12**

SPS reference: **983996**

Environmental Security for South-East Europe and Ukraine

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Food Security

Proceedings of an ARW that took place from 17 May 2011 to 20 May 2011 in Dnepropetrovsk, Ukraine

Published by: **Springer Science and Business Media on 01-FEB-12**

SPS reference: **984190**

Structure and Function of Biomacromolecules as a Tool against CBRN Agents

Priority topic: Medical Countermeasures

Proceedings of an ASI that took place from 03 Jun 2010 to 13 Jun 2010 in Erice, Italy

Published by: **Springer Science and Business Media on 01-JAN-12**

SPS reference: **983866**

Software Agents, Agent Systems and their Applications

Priority topic: X

Proceedings of an ASI that took place from 13 Sep 2010 to 23 Sep 2010 in Tangiers, Morocco

Published by: **IOS Press, Amsterdam on 01-JAN-12**

SPS reference: **983972**

Climate Change, Human Health and National Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 28 Apr 2011 to 30 Apr 2011 in Dubrovnik, Croatia

Published by: **Springer Science and Business Media on 01-JAN-12**

SPS reference: **984000**

Risk Prevention for Environment and Human Society against Dangerous Goods Transport Accidents and Malicious Intents : Methods and Tools

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Disaster Forecast and

Proceedings of an ATC that took place from 05 Jul 2010 to 09 Jul 2010 in Paris, France

Published by: **Springer Science and Business Media on 01-JAN-12**

SPS reference: **983903**

Analysis and Strategies to Counter the Terrorism Threat

Priority topic: Human and Societal Dynamics

Proceedings of an ATC that took place from 20 Apr 2009 to 24 Apr 2009 in Tirana, Albania

Published by: **IOS Press, Amsterdam on 31-DEC-11**

SPS reference: **983692**

Counter Terrorism in Culturally and Linguistically Diverse Communities

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 09 May 2011 to 10 May 2011 in Antalya, Turkey

Published by: **IOS Press, Amsterdam on 08-DEC-11**

SPS reference: **984269**

The Use of Risk Analysis to Protect Against Intelligent Threats

Priority topic: Computer Terrorism Countermeasures

Proceedings of an ARW that took place from 24 May 2011 to 26 May 2011 in Antalya, Turkey

Published by: **IOS Press, Amsterdam on 24-NOV-11**

SPS reference: **984254**

Risk Management Tools for Environmental Security, Critical Infrastructure and Sustainability

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 16 Mar 2006 to 19 Mar 2006 in Venice, Italy

Published by: **Springer Science and Business Media on 10-NOV-11**

SPS reference: **981421**

Developing Prevention Strategies and Tactics in Countering Radicalization

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 07 Dec 2010 to 08 Dec 2010 in Antalya, Turkey

Published by: **IOS Press, Amsterdam on 06-OCT-11**

SPS reference: **983994**

Environmental Security: Water Security, Management and Control

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 31 May 2010 to 02 Jun 2010 in Marrakech, Morocco

Published by: **Springer Science and Business Media on 28-AUG-11**

SPS reference: **983758**

Security of Industrial Water Supply and Management

Priority topic: X

Proceedings of an ARW that took place from 13 Sep 2010 to 15 Sep 2010 in Ankara, Turkey

Published by: **Springer Science and Business Media on 24-AUG-11**

SPS reference: **983894**

Defence Against Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ATC that took place from 03 Jan 2010 to 07 Jan 2010 in Amman, Jordan

Published by: **IOS Press, Amsterdam on 01-AUG-11**

SPS reference: **983697**

Carbon Nanomaterials in Clean Energy Hydrogen Systems

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Eco-Terrorism

Proceedings of an ARW that took place from 25 Jun 2010 to 30 Jun 2010 in Yalta, Crimea, Ukraine

Published by: **Springer Science and Business Media on 28-JUL-11**

SPS reference: **983865**

Special Detection Technique (Polarimetry) and Remote Sensing

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ASI that took place from 12 Sep 2010 to 25 Sep 2010 in Kyiv, Ukraine

Published by: **IOS Press, Amsterdam on 28-JUL-11**

SPS reference: **983741**

Effect of Climate Change on Water Resources - Issues of National and Global Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 01 Sep 2010 to 04 Sep 2010 in Cesme, Izmir, Turkey

Published by: **Springer Science and Business Media on 28-JUL-11**

SPS reference: **983717**

Environmental Security and Ecoterrorism

Priority topic: Eco-Terrorism Countermeasures

Proceedings of an ARW that took place from 27 Apr 2010 to 29 Apr 2010 in Moscow, Russia

Published by: **Springer Science and Business Media on 28-JUL-11**

SPS reference: **983921**

Warfare Ecology : Synthesis, Priorities and Policy Implications for Peace and Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Preventing Conflicts in

Proceedings of an ARW that took place from 10 Dec 2009 to 12 Dec 2009 in Vieques, USA

Published by: **Springer Science and Business Media on 28-JUL-11**

SPS reference: **983502**

Nanotechnological Basis for Advanced Sensors

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ASI that took place from 30 May 2010 to 11 Jun 2010 in Sozopol, Bulgaria

Published by: **Springer Science and Business Media on 28-JUL-11**

SPS reference: **983868**

Enhancing Security Sector Governance through Education and Research

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 03 Jun 2009 to 07 Jun 2009 in Plovdiv, Bulgaria

Published by: **IOS Press, Amsterdam on 21-JUL-11**

SPS reference: **983564**

The Role of Security Sector Governance for the Democratic Transition of the Western Balkans

Priority topic: Human and Societal Dynamics

Proceedings of an ASI that took place from 25 Jun 2009 to 05 Jul 2009 in Plovdiv, Bulgaria

Published by: **IOS Press, Amsterdam on 21-JUL-11**

SPS reference: **983664**

The Intangibles of Security

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 21 Apr 2009 to 23 Apr 2009 in Brussels, Belgium

Published by: **IOS Press, Amsterdam on 21-JUL-11**

SPS reference: **983861**

Stimulus for Human and Social Dynamics in the Prevention of Catastrophes

Priority topic: Disaster Forecast and Prevention; Human and Societal Dynamics

Proceedings of an ARW that took place from 05 Oct 2010 to 08 Oct 2010 in Yerevan, Armenia

Published by: **IOS Press, Amsterdam on 21-JUL-11**

SPS reference: **984025**

Emerging Asymmetric Threats in the Balkans

Priority topic: X

Proceedings of an ARW that took place from 22 Sep 2010 to 24 Sep 2010 in Belgrade, Serbia

Published by: **IOS Press, Amsterdam on 21-JUL-11**

SPS reference: **984003**

Role of Transnational Criminal Organizations in the Management of Illegal Immigration, Human Smuggling and Trafficking in Europe

Priority topic: Information Security; Human and Societal Dynamics

Proceedings of an ARW that took place from 13 Nov 2007 to 16 Nov 2007 in Sofia, Bulgaria

Published by: **IOS Press, Amsterdam on 16-JUN-11**

SPS reference: **983055**

Response to Nuclear and Radiological Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 14 Jan 2010 to 15 Jan 2010 in Ankara, Turkey

Published by: **IOS Press, Amsterdam on 16-JUN-11**

SPS reference: **983855**

Combinatorial Optimization : Methods and Applications

Priority topic: Information Security

Proceedings of an ASI that took place from 19 Jun 2006 to 30 Jun 2006 in Montreal, Canada

Published by: **IOS Press, Amsterdam on 16-JUN-11**

SPS reference: **981799**

Corrosion Protection of Pipelines Transporting Hydrocarbons

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Management of Non-Proceedings of an ARW that took place from 26 Apr 2010 to 28 Apr 2010 in Biskra, Algeria

Published by: **Springer Science and Business Media on 12-MAY-11** SPS reference: **983731**

Advances in Food Security and Safety against Terrorist Threats and Natural Disasters

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .); Eco-Terrorism
Proceedings of an ARW that took place from 13 Apr 2010 to 15 Apr 2010 in Cairo, Egypt

Published by: **Springer Science and Business Media on 05-MAY-11** SPS reference: **983907**

Safe Energy Storage: Hydrogen Power: Dual Use as Basic Research and with a Possible Military Application

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Eco-Terrorism
Proceedings of an ARW that took place from 28 Jul 2012 to 30 Jul 2012 in Yalta, Ukraine

Published by: **Springer Science and Business Media on 28-APR-11** SPS reference: **984386**

Old Threat, New Channels - The Internet as a Tool for Terrorists

Priority topic: Computer Terrorism Countermeasures
Proceedings of an ARW that took place from 18 Feb 2008 to 20 Feb 2008 in Berlin, Germany

Published by: **IOS Press, Amsterdam on 17-MAR-11** SPS reference: **983091**

Implications for Food and Water Security in the Central Asian Region

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources
Proceedings of an ARW that took place from 28 Jan 2008 to 01 Feb 2008 in Tashkent, Uzbekistan

Published by: **Springer Science and Business Media on 17-MAR-11** SPS reference: **983060**

Food Chain Security

Priority topic: X
Proceedings of an NFA-W that took place from to in

Published by: **Springer Science and Business Media on 17-MAR-11** SPS reference: **982184**

Use of Satellite and In-situ Data to Improve Sustainability

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Disaster Forecast and Proceedings of an ARW that took place from 09 Jun 2009 to 12 Jun 2009 in Kyiv, Ukraine

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983191**

Software and Systems Safety : Specification and Verification

Priority topic: Computer Terrorism Countermeasures

Proceedings of an ASI that took place from 03 Aug 2010 to 15 Aug 2010 in Marktoberdorf, Germany

Published by: **IOS Press, Amsterdam on 17-MAR-11**

SPS reference: **983880**

Perceptions of NATO : a Balance 60 Years Later

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 17 May 2010 to 18 May 2010 in Lisbon, Portugal

Published by: **IOS Press, Amsterdam on 17-MAR-11**

SPS reference: **983540**

Advances in Surveillance, Detection and Identification of Emerging and Endemic Pathogens

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ARW that took place from 24 Jun 2008 to 26 Jun 2008 in Tbilisi, Georgia

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983226**

Control and Risk Prevention of Dangerous Materials and Crisis Management

Priority topic: X

Proceedings of an ARW that took place from 26 Mar 2009 to 27 Mar 2009 in Sofia, Bulgaria

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983514**

Biodefence : Advanced Materials and Methods for Health Protection

Priority topic: Medical Countermeasures; Partner-country priority

Proceedings of an ASI that took place from 01 Jun 2009 to 10 Jun 2009 in Tashkent, Uzbekistan

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983376**

Energy Security in the Black Sea Area - Critical Infrastructure Protection and System of Systems Engineering

Priority topic: X

Proceedings of an ARW that took place from 19 Oct 2008 to 23 Oct 2008 in Bucharest, Romania

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983484**

How can the INTERNET Help People Cope in the Aftermath of a Traumatic Event?

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 15 May 2009 to 16 May 2009 in Montreal, Canada

Published by: **IOS Press, Amsterdam on 17-MAR-11**

SPS reference: **983250**

Energy Options Impact on Regional Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Modeling Sustainable

Proceedings of an ARW that took place from 17 Jun 2009 to 20 Jun 2009 in Split, Croatia

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983326**

Terahertz and Mid Infrared Radiation : Basic Research and Applications

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .); Food Security

Proceedings of an ARW that took place from 03 Nov 2009 to 06 Nov 2009 in Turunç-Marmaris, Turkey

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983780**

Radiation Protection in Medical Physics Activities

Priority topic: Physical Protection against CBRN agents

Proceedings of an ASI that took place from 19 Nov 2009 to 24 Nov 2009 in Archamps, France

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983455**

Detection of Biological Agents for the Prevention of Bioterrorism

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Novel and rapid

Proceedings of an ARW that took place from 26 Jun 2009 to 02 Jul 2009 in Terme di Spezzano, Italy

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983529**

Physical Properties of Nanosystems

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 28 Sep 2009 to 02 Oct 2009 in Yalta, Ukraine

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983591**

Nanoengineered Systems for Regenerative Medicine

Priority topic: Partner-country priority

Proceedings of an ARW that took place from 21 Sep 2007 to 24 Sep 2007 in Varna, Bulgaria

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **982659**

Quantum Cryptography and Computing : Theory and Implementations

Priority topic: Computer Terrorism Countermeasures

Proceedings of an ARW that took place from 09 Sep 2009 to 12 Sep 2009 in Gdansk, Poland

Published by: **IOS Press, Amsterdam on 17-MAR-11**

SPS reference: **983849**

Web Intelligence and Security

Priority topic: Information Security; Computer Terrorism Countermeasures

Proceedings of an ARW that took place from 18 Nov 2009 to 20 Nov 2009 in Ein Bokek, Israel

Published by: **IOS Press, Amsterdam on 17-MAR-11**

SPS reference: **983674**

Sustainable Use and Protection of Groundwater Resources - Transboundary Water Management - Belarus, Poland, Ukraine

Priority topic: Water Resources Management

Proceedings of an NFA-W that took place from 03 Nov 2010 to 05 Nov 2010 in Kyiv, Ukraine

Published by: **Springer Science and Business Media on 17-MAR-11**

SPS reference: **983082**

Information Security and Related Combinatorics

Priority topic: Information Security

Proceedings of an ASI that took place from 31 May 2010 to 11 Jun 2010 in Opatija, Croatia

Published by: **IOS Press, Amsterdam on 17-MAR-11**

SPS reference: **983988**

Managing Global Environmental Threats to Air, Water and Soil - Examples from South Eastern Europe

Priority topic: X

Proceedings of an ARW that took place from 28 Jun 2010 to 30 Jun 2010 in Ljubljana, Slovenia

Published by: **Springer Science and Business Media on 09-FEB-11**

SPS reference: **983909**

Cyber Terrorism Prevention and Counteraction

Priority topic: Computer Terrorism Countermeasures

Proceedings of an ATC that took place from 27 Sep 2010 to 01 Oct 2010 in Kyiv, Ukraine

Published by: **JOURNAL PUBLISHING on 01-FEB-11**

SPS reference: **984108**

Non-Traditional Security Threats and Regional Cooperation in Southern Caucasus

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 22 Oct 2009 to 24 Oct 2009 in Istanbul, Turkey

Published by: **IOS Press, Amsterdam on 01-FEB-11**

SPS reference: **983602**

Predictors of Opposition to Western Modernity and of Identification with Terrorism among Young European Immigrants

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 19 Mar 2010 to 20 Mar 2010 in Milano, Italy

Published by: **IOS Press, Amsterdam on 17-JAN-11**

SPS reference: **983584**

Achieving Environmental Security : Ecosystem Services and Human Welfare

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Human and Societal Dynamics

Proceedings of an ARW that took place from 08 Jul 2009 to 10 Jul 2009 in Newport, Rhode Island, USA

Published by: **IOS Press, Amsterdam on 12-JAN-11**

SPS reference: **983585**

Advanced Water Supply and Wastewater Treatment : A Road to Safer Society and Environment

Priority topic: Water Resources Management

Proceedings of an ARW that took place from 19 May 2010 to 22 May 2010 in Lviv, Ukraine

Published by: **Springer Science and Business Media on 07-JAN-11**

SPS reference: **983957**

International Regulation Implementation for Environmental Security in South-Eastern Europe

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ARW that took place from 03 Dec 2009 to 05 Dec 2009 in Venice, Italy

Published by: **Springer Science and Business Media on 06-JAN-11**

SPS reference: **983765**

Environmental future Outlooks and their Military Implications

Priority topic: X

Proceedings of an NFA-W that took place from 09 Feb 2010 to 11 Feb 2010 in

Published by: **NON-SERIES on 03-JAN-11**

SPS reference: **984193**

Bio-Photonics : Spectroscopy, Imaging, Sensing and Manipulation

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ASI that took place from 02 Jul 2009 to 17 Jul 2009 in Erice, Italy

Published by: **Springer Science and Business Media on 14-DEC-10**

SPS reference: **983377**

Enhancing Black Sea/Caucasus Regional Cooperation to Counter Illicit Trafficking in Weapons of Mass Destruction.

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Eco-Terrorism

Proceedings of an ARW that took place from 12 Jun 2006 to 14 Jun 2006 in Oxford, UK

Published by: **IOS Press, Amsterdam on 23-NOV-10**

SPS reference: **981661**

Environmental Heavy Metal Pollution and Effects on Child Mental Development - Risk Assessment and Prevention Strategies

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 28 Apr 2010 to 01 May 2010 in Sofia, Bulgaria

Published by: **Springer Science and Business Media on 19-NOV-10**

SPS reference: **983867**

Rapid Diagnosis in Population at Emergency and Risk

Priority topic: Human and Societal Dynamics; Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects

Proceedings of an ATC that took place from 19 Oct 2009 to 24 Oct 2009 in Krakow-Zakopane, Poland

Published by: **IOS Press, Amsterdam on 18-NOV-10**

SPS reference: **983317**

Riverbank Filtration for Water Security in Desert Countries

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 24 Oct 2009 to 27 Oct 2009 in Qena / Luxor, Egypt

Published by: **Springer Science and Business Media on 16-NOV-10**

SPS reference: **983545**

Complex Societal Dynamics : Security Challenges and Opportunities

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 09 Dec 2009 to 11 Dec 2009 in Zagreb, Croatia

Published by: **IOS Press, Amsterdam on 10-NOV-10**

SPS reference: **983736**

Detection of Bacteria, Viruses, Parasites and Fungi

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Partner-country

Proceedings of an ARW that took place from 18 Nov 2008 to 21 Nov 2008 in Perugia, Italy

Published by: **Springer Science and Business Media on 21-OCT-10**

SPS reference: **983413**

Microsystems for Security-fundamentals and Applications

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ASI that took place from 23 Aug 2009 to 04 Sep 2009 in Cesme, Turkey

Published by: **Springer Science and Business Media on 20-OCT-10**

SPS reference: **983678**

Boron-rich Solids: Sensors for Biological and Chemical Detection, Ultra-high Temperature Composites, Thermoelectrics, Armor

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 14 Dec 2009 to 18 Dec 2009 in Orlando, FL, USA

Published by: **Springer Science and Business Media on 20-OCT-10**

SPS reference: **983346**

Water Purification and Mangement in Mediterranean Countries

Priority topic: Water Resources Management

Proceedings of an ATC that took place from 16 Nov 2009 to 20 Nov 2009 in Oviedo, Spain

Published by: **Springer Science and Business Media on 14-OCT-10**

SPS reference: **983750**

Human Systems Integration to Enhance Maritime Domain Awareness for Port/Harbour Security Systems

Priority topic: X

Proceedings of an ARW that took place from 08 Dec 2008 to 12 Dec 2008 in Opatija, Croatia

Published by: **IOS Press, Amsterdam on 15-SEP-10**

SPS reference: **983490**

Intelligence Practices

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 01 Jun 2007 to 03 Jun 2007 in Washington, DC, USA

Published by: **IOS Press, Amsterdam on 15-SEP-10**

SPS reference: **982263**

Wounds of War II : Coping with Post-traumatic Stress Disorder in Returning Troops

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 19 Oct 2009 to 21 Oct 2009 in Sudkarnten, Austria

Published by: **IOS Press, Amsterdam on 14-AUG-10**

SPS reference: **983734**

Culturally Sensitive Treatment of Post Trauma

Priority topic: Human and Societal Dynamics

Proceedings of an ASI that took place from 14 Jul 2010 to 23 Jul 2010 in Istanbul, Turkey

Published by: **IOS Press, Amsterdam on 20-JUL-10**

SPS reference: **983481**

Quantification of Earthquake Action on Structures

Priority topic: Disaster Forecast and Prevention

Proceedings of an NRCLG that took place from to in

Published by: **NON-SERIES on 05-JUL-10**

SPS reference: **981619**

Medical Response to Terror Threats

Priority topic: Human and Societal Dynamics; Medical Countermeasures

Proceedings of an ARW that took place from 08 Dec 2008 to 09 Dec 2008 in Jerusalem, Israel

Published by: **IOS Press, Amsterdam on 10-JUN-10**

SPS reference: **983230**

Use of Force in Countering Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ATC that took place from 08 Sep 2008 to 12 Sep 2008 in Bishkek, Kyrgyz Republic

Published by: **IOS Press, Amsterdam on 10-JUN-10**

SPS reference: **983231**

Bioterrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 13 Nov 2008 to 14 Nov 2008 in Ankara, Turkey

Published by: **IOS Press, Amsterdam on 26-APR-10**

SPS reference: **983232**

NATO - Young at 60

Priority topic: X

Proceedings of an ARW that took place from 26 Feb 2009 to 27 Feb 2009 in Kranj, Slovak Republic

Published by: **IOS Press, Amsterdam on 06-APR-10**

SPS reference: **984023**

International Technical Meeting on Air Pollution Modelling and its Application - ITM

Priority topic: X

Proceedings of an CMS-PS that took place from to in

Published by: **Springer Science and Business Media on 10-MAR-10**

SPS reference: **982232**

Advanced Materials and Technologies for Micro/Nano-Devices, Sensors and Actuators

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 29 Jun 2009 to 02 Jul 2009 in St. Petersburg, Russia

Published by: **Springer Science and Business Media on 10-MAR-10**

SPS reference: **983414**

Logics and Languages for Reliability and Security

Priority topic: Information Security; Computer Terrorism Countermeasures

Proceedings of an ASI that took place from 04 Aug 2009 to 16 Aug 2009 in Marktobendorf, Germany

Published by: **IOS Press, Amsterdam on 08-MAR-10**

SPS reference: **983551**

Preparing Regional Leaders with Knowledge, Training and Instruments for Information Sharing & Decision-Making Against Biological Threats and Pandemics

Priority topic: Human and Societal Dynamics; Medical Countermeasures

Proceedings of an NRASI that took place from 30 Nov 2008 to 08 Dec 2008 in Milan, Italy

Published by: **IOS Press, Amsterdam on 08-MAR-10**

SPS reference: **983319**

New Challenges in Digital Communications

Priority topic: Computer Terrorism Countermeasures

Proceedings of an ASI that took place from 28 Apr 2008 to 09 May 2008 in Vlora, Albania

Published by: **IOS Press, Amsterdam on 11-FEB-10**

SPS reference: **982903**

Spatial Planning as a Strategy for Mitigation and Adaptation to Natural Hazards

Priority topic: Disaster Forecast and Prevention

Proceedings of an ATC that took place from 03 Mar 2008 to 08 Mar 2008 in Santiago de Compostela, Spain

Published by: **IOS Press, Amsterdam on 11-FEB-10**

SPS reference: **982894**

Together against Terrorism : Building Terrorism Resistant Communities

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 26 Sep 2008 to 27 Sep 2008 in Washington D.C., USA

Published by: **IOS Press, Amsterdam on 11-FEB-10**

SPS reference: **983427**

Laser Control & Monitoring in New Materials, Biomedicine, Environment, Security & Defense

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Novel and rapid methods of

Proceedings of an ASI that took place from 24 Nov 2008 to 05 Dec 2008 in Ottawa, Ontario, Canada

Published by: **Springer Science and Business Media on 11-FEB-10**

SPS reference: **982777**

Threats to Food and Water Chain Infrastructure

Priority topic: Food Security

Proceedings of an ARW that took place from 03 Dec 2008 to 05 Dec 2008 in Vienna, Austria

Published by: **Springer Science and Business Media on 11-FEB-10**

SPS reference: **983420**

Activating Local Resources for Psychosocial Recovery of Individuals and Communities in Territories Affected by War and Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 18 Apr 2008 to 20 Apr 2008 in Pristina, Kosovo

Published by: **IOS Press, Amsterdam on 11-FEB-10**

SPS reference: **983222**

Regional Aspects of Climate-Terrestrial-Hydrologic Interactions in Eastern Europe

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 23 Aug 2008 to 28 Aug 2008 in Odessa, Ukraine

Published by: **Springer Science and Business Media on 08-FEB-10**

SPS reference: **983266**

Water Scarcity, Land Degradation and Desertification in the Mediterranean Region - Environment and Security Linkages

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 10 Dec 2007 to 11 Dec 2007 in Valencia, Spain

Published by: **Springer Science and Business Media on 08-FEB-10**

SPS reference: **983267**

Risk Management of Water Supply impaired by Operational Failures, Natural Disasters and Conflicts

Priority topic: Water Resources Management

Proceedings of an ARW that took place from 22 Oct 2008 to 26 Oct 2008 in Ohrid, the former Yugoslav Rep

Published by: **Springer Science and Business Media on 08-FEB-10**

SPS reference: **983329**

Water Resources and Infrastructure in Areas of Conflict and Extreme Conditions

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ARW that took place from 19 Nov 2007 to 21 Nov 2007 in Masada Ein Gedi, Israel

Published by: **Springer Science and Business Media on 08-FEB-10**

SPS reference: **982394**

Indigenous Terrorism : Understanding and Addressing the Root Causes of Radicalisation among Groups with an Immigrant Heritage in Europe

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 08 Mar 2008 to 10 Mar 2008 in Budapest, Hungary

Published by: **IOS Press, Amsterdam on 15-JAN-10**

SPS reference: **982912**

The Role of Independent Scientists in Assessing the Threat of WMD

Priority topic: X

Proceedings of an ARW that took place from 13 Nov 2008 to 16 Nov 2008 in Zagreb, Croatia

Published by: **IOS Press, Amsterdam on 15-JAN-10**

SPS reference: **983497**

Weather/Climate Risk Management for the Energy Sector

Priority topic: Partner-country priority

Proceedings of an ARW that took place from 06 Oct 2008 to 10 Oct 2008 in S. Maria di Leuca, Italy

Published by: **Springer Science and Business Media on 18-DEC-09**

SPS reference: **983482**

Application of Phytotechnologies for Cleanup of Industrial, Agricultural and Wastewater Contamination to Enhance Environmental and Food Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Food Security

Proceedings of an ARW that took place from 04 Jun 2007 to 06 Jun 2007 in Kamenetz-Podilsky, Ukraine

Published by: **Springer Science and Business Media on 01-DEC-09**

SPS reference: **982402**

New Smart Materials via Metal-Mediated Macromolecular Engineering: from Complex to Nano Structures

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .); Partner-country priority

Proceedings of an ASI that took place from 01 Sep 2008 to 12 Sep 2008 in Antalya, Turkey

Published by: **Springer Science and Business Media on 23-NOV-09**

SPS reference: **983015**

Green Metathesis Chemistry: Great Challenges in Synthesis, Catalysis and Nanotechnology

Priority topic: Partner-country priority

Proceedings of an ASI that took place from 21 Jul 2008 to 02 Aug 2008 in Bucharest, Romania

Published by: **Springer Science and Business Media on 23-NOV-09**

SPS reference: **982982**

Enhancing Security in the Middle East through Regional Cooperation on Renewable Energy

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 16 Jan 2008 to 18 Jan 2008 in London, UK

Published by: **Springer Science and Business Media on 16-NOV-09**

SPS reference: **982979**

Nuclear Power and Energy Security

Priority topic: X

Proceedings of an ARW that took place from 26 May 2009 to 29 May 2009 in Yerevan, Armenia

Published by: **Springer Science and Business Media on 16-NOV-09**

SPS reference: **983474**

Operational Network Intelligence: Today and Tomorrow

Priority topic: Information Security; Computer Terrorism Countermeasures

Proceedings of an ARW that took place from 06 Feb 2009 to 07 Feb 2009 in Venice, Italy

Published by: **IOS Press, Amsterdam on 15-NOV-09**

SPS reference: **983498**

Metastable Systems under Pressure: Platform for New Technologies and Environmental Applications

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Food Security; Partner-country

Proceedings of an ARW that took place from 04 Oct 2008 to 08 Oct 2008 in Odessa, Ukraine

Published by: **Springer Science and Business Media on 12-NOV-09**

SPS reference: **982998**

Physics of Modern Radiotherapy and Brachytherapy

Priority topic: Partner-country priority

Proceedings of an ASI that took place from 15 Nov 2007 to 27 Nov 2007 in Archamps, France

Published by: **Springer Science and Business Media on 09-OCT-09**

SPS reference: **982996**

Hot Particles Released from Different Nuclear Sources

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ARW that took place from 07 May 2007 to 11 May 2007 in Yalta, Ukraine

Published by: **Springer Science and Business Media on 07-SEP-09**

SPS reference: **982225**

The Role of Ecological Chemistry in Pollution Research and Sustainable Development

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 08 Oct 2008 to 11 Oct 2008 in Chisinau, Moldova

Published by: **Springer Science and Business Media on 07-SEP-09**

SPS reference: **983160**

Recent Advances in Nonlinear Dynamics and Complex System Physics : From Natural to Social Sciences and Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Disaster Forecast and
Proceedings of an ARW that took place from 06 Oct 2008 to 11 Oct 2008 in Tashkent, Uzbekistan

Published by: **Springer Science and Business Media on 07-SEP-09**

SPS reference: **983205**

Explosives' Detection using Magnetic and Nuclear Resonance Techniques

Priority topic: Explosive Detection

Proceedings of an NRARW that took place from 07 Jul 2008 to 09 Jul 2008 in St-Petersburg, Russia

Published by: **Springer Science and Business Media on 20-AUG-09**

SPS reference: **983121**

Security and Reliability of Damaged Structures and Defective Materials

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Disaster Forecast and
Proceedings of an ARW that took place from 19 Oct 2008 to 22 Oct 2008 in Portoroz, Slovenia

Published by: **Springer Science and Business Media on 18-AUG-09**

SPS reference: **983354**

Geographical Information Processing and Visual Analytics for Environmental Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 13 Oct 2008 to 17 Oct 2008 in Trento, Italy

Published by: **Springer Science and Business Media on 18-AUG-09**

SPS reference: **983209**

Morphogenesis through the Interplay of Nonlinear Chemical Instabilities and Elastic Active Media

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .); Physical Protection against
Proceedings of an ASI that took place from 02 Jul 2007 to 14 Jul 2007 in Cargese, Corsica, France

Published by: **Springer Science and Business Media on 04-AUG-09**

SPS reference: **982808**

Properties and Applications of Thermoelectric Materials

Priority topic: Modeling Sustainable Consumption (e.g. food, energy, materials, fiscal . . .)

Proceedings of an ARW that took place from 20 Sep 2008 to 26 Sep 2008 in Hvar, Croatia

Published by: **Springer Science and Business Media on 31-JUL-09**

SPS reference: **983190**

Water Treatment Technologies for the Removal of High-Toxicity Pollutants

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 13 Sep 2008 to 17 Sep 2008 in Kosice, Slovak Republic

Published by: **Springer Science and Business Media on 31-JUL-09**

SPS reference: **983181**

Natural Disasters and Water Security: Risk Assessment, Emergency Response and Environmental Management

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 18 Oct 2007 to 22 Oct 2007 in Yerevan, Armenia

Published by: **Springer Science and Business Media on 27-JUL-09**

SPS reference: **982432**

Coupled Site and Soil-Structure Interaction Effects with Application to Seismic Risk Mitigation

Priority topic: Disaster Forecast and Prevention

Proceedings of an ARW that took place from 30 Aug 2008 to 03 Sep 2008 in Borovets, Bulgaria

Published by: **Springer Science and Business Media on 16-JUL-09**

SPS reference: **983188**

Plasma Assisted Decontamination of Biological and Chemical Agents

Priority topic: Decontamination of CBRN agents

Proceedings of an ASI that took place from 16 Sep 2007 to 26 Sep 2007 in Cesme-Izmir, Turkey

Published by: **Springer Science and Business Media on 15-JUL-09**

SPS reference: **982746**

Decision Support for Natural Disasters and Intentioned Threats to Water Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ARW that took place from 22 Apr 2007 to 25 Apr 2007 in Dubrovnik, Croatia

Published by: **Springer Science and Business Media on 07-JUL-09**

SPS reference: **982022**

Environmental and Biological Risks of Nanobiotechnology, Nanobionics and Hybrid Organic-Silicon Nanodevices

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Human and Societal

Proceedings of an ARW that took place from 18 Jun 2008 to 20 Jun 2008 in St. Petersburg, Russia

Published by: **Springer Science and Business Media on 06-JUL-09**

SPS reference: **983058**

Biophysics and the Challenges of Emerging Threats

Priority topic: Partner-country priority

Proceedings of an ASI that took place from 19 Jun 2007 to 30 Jun 2007 in Erice, Sicily, Italy

Published by: **Springer Science and Business Media on 03-JUL-09**

SPS reference: **982925**

Molecular Self-Organization : From Molecules to Water, to Nanoparticles, to DNA and Proteins

Priority topic: Partner-country priority

Proceedings of an ARW that took place from 08 Jun 2008 to 12 Jun 2008 in Kyiv, Ukraine

Published by: **Springer Science and Business Media on 30-JUN-09**

SPS reference: **983016**

Defence Against Terrorist Use of Weapons of Mass Destruction

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 10 Apr 2008 to 11 Apr 2008 in Ankara, Turkey

Published by: **IOS Press, Amsterdam on 04-JUN-09**

SPS reference: **983048**

Damage Assessment and Reconstruction After Natural Disasters and Previous Military Activities

Priority topic: Partner-country priority

Proceedings of an ARW that took place from 05 Oct 2008 to 09 Oct 2008 in Sarajevo, Bosnia & Herzegovina

Published by: **Springer Science and Business Media on 05-MAY-09**

SPS reference: **983112**

Enhancing Cryptographic Primitives with Techniques from Error Correcting Codes

Priority topic: X

Proceedings of an ARW that took place from 05 Oct 2008 to 09 Oct 2008 in Veliko Tarnovo, Bulgaria

Published by: **IOS Press, Amsterdam on 03-MAY-09**

SPS reference: **983478**

Uncertainties in Environmental Modeling and Consequences for Policy Making

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ASI that took place from 30 Sep 2007 to 11 Oct 2007 in Vrsar, Croatia

Published by: **Springer Science and Business Media on 03-MAY-09**

SPS reference: **982741**

Counteraction to Chemical and Biological Terrorism at a National and Local Level in East European Countries

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ARW that took place from 14 Oct 2008 to 17 Oct 2008 in Dnepropetrovsk, Ukraine

Published by: **Springer Science and Business Media on 02-MAY-09**

SPS reference: **983370**

Exposure and Risk Assessment of Chemical Pollution - Contemporary Methodology

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ASI that took place from 01 Jul 2008 to 10 Jul 2008 in Sofia, Bulgaria

Published by: **Springer Science and Business Media on 15-APR-09**

SPS reference: **983351**

Safe Nuclear Energy

Priority topic: Management of Non-Renewable Resources; Rapid Detection & Diagnosis of CBRN Agents &

Proceedings of an ARW that took place from 27 Sep 2008 to 02 Oct 2008 in Yalta, Crimea, Ukraine

Published by: **Springer Science and Business Media on 15-APR-09**

SPS reference: **983265**

Integrating Crystallography in the Fight Against Bioterrorism

Priority topic: Medical Countermeasures

Proceedings of an ASI that took place from 29 May 2008 to 08 Jun 2008 in Erice, Italy

Published by: **Springer Science and Business Media on 10-APR-09**

SPS reference: **983028**

Nanostructured Materials for Advanced Technological Applications

Priority topic: Partner-country priority

Proceedings of an ASI that took place from 01 Jun 2008 to 13 Jun 2008 in Sozopol, Bulgaria

Published by: **Springer Science and Business Media on 31-MAR-09**

SPS reference: **982789**

Engineering Methods and Tools for Software Safety and Security

Priority topic: Information Security; Computer Terrorism Countermeasures

Proceedings of an ASI that took place from 05 Aug 2008 to 17 Aug 2008 in Marktobendorf, Germany

Published by: **IOS Press, Amsterdam on 08-MAR-09**

SPS reference: **982981**

Wounds of War: Lowering Suicide Risk in Returning Warfighters

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 14 Oct 2007 to 18 Oct 2007 in Brussels, Belgium

Published by: **IOS Press, Amsterdam on 29-JAN-09**

SPS reference: **982922**

Secure Telematic Applications in National Scale Projects

Priority topic: Information Security

Proceedings of an ARW that took place from 22 Nov 2006 to 25 Nov 2006 in Minsk, Belarus

Published by: **IOS Press, Amsterdam on 15-JAN-09**

SPS reference: **982006**

Lessons Learned from Past Non-Proliferaton Failures and Successes

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 28 May 2007 to 29 May 2007 in Moscow, Russia

Published by: **IOS Press, Amsterdam on 15-JAN-09**

SPS reference: **982500**

Recent Advances in Language Engineering for Low- and Middle-Density Languages

Priority topic: Human and Societal Dynamics

Proceedings of an ASI that took place from 15 Oct 2007 to 27 Oct 2007 in Batumi, Georgia

Published by: **IOS Press, Amsterdam on 05-JAN-09**

SPS reference: **983053**

Influence of Climate Change on the Changing Arctic and Sub-Arctic Conditions

Priority topic: Explosive Detection; Partner-country priority

Proceedings of an NRARW that took place from 08 May 2008 to 10 May 2008 in Liege, Belgium

Published by: **Springer Science and Business Media on 05-JAN-09**

SPS reference: **982876**

New Techniques for the Detection of Nuclear and Radioactive Agents

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ATC that took place from 26 May 2008 to 30 May 2008 in Mugla, Turkey

Published by: **Springer Science and Business Media on 04-JAN-09**

SPS reference: **983172**

Metamaterials for Secure Information and Communication Technologies

Priority topic: Information Security

Proceedings of an ARW that took place from 07 May 2008 to 10 May 2008 in Marrakech, Morocco

Published by: **Springer Science and Business Media on 01-JAN-09**

SPS reference: **982656**

Sensors for Environment, Health and Security : Advanced Materials and Technologies

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ASI that took place from 16 Sep 2007 to 27 Sep 2007 in Vichy, France

Published by: **Springer Science and Business Media on 01-JAN-09**

SPS reference: **982324**

Mining Massive Data Sets for Security

Priority topic: Information Security; Computer Terrorism Countermeasures

Proceedings of an ASI that took place from 10 Sep 2007 to 21 Sep 2007 in Gazzada, Italy

Published by: **IOS Press, Amsterdam on 15-DEC-08**

SPS reference: **982725**

Unexploded Ordnance Detection and Mitigation

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Disaster Forecast and

Proceedings of an ASI that took place from 20 Jul 2008 to 02 Aug 2008 in Il Ciocco, Italy

Published by: **Springer Science and Business Media on 01-DEC-08**

SPS reference: **983208**

Metamaterials and Plasmonics : Environmental Sensing and Information Security

Priority topic: Information Security

Proceedings of an ARW that took place from 22 Feb 2010 to 25 Feb 2010 in Cairo, Egypt

Published by: **Springer Science and Business Media on 01-DEC-08**

SPS reference: **983966**

Radiological Risks in Central Asia

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 20 Jun 2006 to 22 Jun 2006 in Almaty, Kazakhstan

Published by: **Springer Science and Business Media on 10-NOV-08**

SPS reference: **982371**

International Approaches to Securing Radioactive Sources Against Terrorism

Priority topic: Human and Societal Dynamics; Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects

Proceedings of an ARW that took place from 04 Nov 2005 to 06 Nov 2005 in Woodlands Park, UK

Published by: **Springer Science and Business Media on 03-NOV-08**

SPS reference: **981629**

Electron Transport in Nanosystems

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .); Partner-country priority

Proceedings of an ARW that took place from 17 Sep 2007 to 21 Sep 2007 in Yalta, Ukraine

Published by: **Springer Science and Business Media on 01-OCT-08**

SPS reference: **982795**

Functionalized Nanoscale Materials, Devices and Systems for Chem.-bio Sensors, Photonics, and Energy Generation and Storage

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ASI that took place from 04 Jun 2007 to 15 Jun 2007 in Sinaia, Romania

Published by: **Springer Science and Business Media on 01-SEP-08**

SPS reference: **982526**

Evolution from Cellular to Social Scales

Priority topic: Disaster Forecast and Prevention; Information Security; Human and Societal Dynamics

Proceedings of an ASI that took place from 10 Apr 2007 to 20 Apr 2007 in Geilo, Norway

Published by: **Springer Science and Business Media on 01-SEP-08**

SPS reference: **982399**

Applications of Mass Spectrometry in Life Safety

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Food Security; Rapid Detection

Proceedings of an ARW that took place from 24 Sep 2007 to 27 Sep 2007 in Arad, Romania

Published by: **Springer Science and Business Media on 01-AUG-08**

SPS reference: **982750**

Molecular Imaging from Physical Principles to Computer Reconstruction and Practice

Priority topic: Information Security

Proceedings of an ASI that took place from 09 Nov 2006 to 21 Nov 2006 in Archamps, France

Published by: **Springer Science and Business Media on 01-AUG-08**

SPS reference: **982440**

Quantum Magnetism

Priority topic: Information Security; Computer Terrorism Countermeasures

Proceedings of an ASI that took place from 06 Jun 2006 to 23 Jun 2006 in Les Houches, France

Published by: **Springer Science and Business Media on 01-JUL-08**

SPS reference: **982037**

Sensor Systems for Biological Threats : The Algal Toxins Case

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ASI that took place from 30 Sep 2007 to 11 Oct 2007 in Pisa, Italy

Published by: **Springer Science and Business Media on 01-JUL-08**

SPS reference: **982768**

Smart Materials for Energy, Communications and Security (SMECS)

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Novel and rapid methods of

Proceedings of an ARW that took place from 13 Dec 2007 to 15 Dec 2007 in Marrakech, Morocco

Published by: **Springer Science and Business Media on 01-JUL-08**

SPS reference: **982547**

Network Security and Intrusion Detection

Priority topic: Information Security; Computer Terrorism Countermeasures; Partner-country priority

Proceedings of an ASI that took place from 01 Oct 2005 to 12 Oct 2005 in Yerevan, Armenia

Published by: **IOS Press, Amsterdam on 15-JUN-08**

SPS reference: **981609**

Higher-Dimensional Geometry over Finite Fields

Priority topic: Information Security

Proceedings of an ASI that took place from 25 Jun 2007 to 06 Jul 2007 in Gottingen, Germany

Published by: **IOS Press, Amsterdam on 15-JUN-08**

SPS reference: **982579**

Sol-Gel Approaches to Materials for Pollution Control, Water Purification and Soil Remediation

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Decontamination of CBRN

Proceedings of an ARW that took place from 25 Oct 2007 to 27 Oct 2007 in Kyiv, Ukraine

Published by: **Springer Science and Business Media on 01-JUN-08**

SPS reference: **982782**

Urban Structures Resilience under Multi-Hazard Threats : Lessons of 9/11 and Research Issues for Future Work

Priority topic: Disaster Forecast and Prevention

Proceedings of an NRARW that took place from 16 Jul 2007 to 18 Jul 2007 in Moscow, Russia

Published by: **Springer Science and Business Media on 01-JUN-08**

SPS reference: **982497**

Oil Spill Response

Priority topic: X

Proceedings of an CMS-W that took place from to in

Published by: **Springer Science and Business Media on 10-MAY-08**

SPS reference: **982706**

Security Informatics and Terrorism: Patrolling the Web

Priority topic: Computer Terrorism Countermeasures

Proceedings of an ARW that took place from 04 Jun 2007 to 05 Jun 2007 in Beer-Sheva, Israel

Published by: **IOS Press, Amsterdam on 04-MAY-08**

SPS reference: **982563**

Detection of Liquid Explosives and Flammable Agents in Connection with Terrorism

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Partner-country

Proceedings of an NRARW that took place from 17 Oct 2007 to 19 Oct 2007 in St. Petersburg, Russia

Published by: **Springer Science and Business Media on 02-MAY-08**

SPS reference: **982945**

New Organic Chemistry Reactions and Methodologies for Green Production

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ASI that took place from 29 Oct 2006 to 10 Nov 2006 in Lecce, Italy

Published by: **Springer Science and Business Media on 02-MAY-08**

SPS reference: **982039**

Materials' Issues for Generation IV Systems : Status, Open Questions and Challenges

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Partner-country priority

Proceedings of an ASI that took place from 24 Sep 2007 to 06 Oct 2007 in Cargese, Corsica, France

Published by: **Springer Science and Business Media on 01-APR-08**

SPS reference: **982873**

Formal Logical Methods for System Security and Correctness

Priority topic: Information Security; Computer Terrorism Countermeasures

Proceedings of an ASI that took place from 31 Jul 2007 to 12 Aug 2007 in Marktobendorf, Germany

Published by: **IOS Press, Amsterdam on 08-MAR-08**

SPS reference: **982425**

Hamiltonian Dynamical Systems and Applications

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ASI that took place from 18 Jun 2007 to 29 Jun 2007 in Montreal, Canada

Published by: **Springer Science and Business Media on 01-FEB-08**

SPS reference: **982421**

Energy and Environmental Challenges to Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 21 Nov 2007 to 23 Nov 2007 in Budapest, Hungary

Published by: **Springer Science and Business Media on 04-JAN-08**

SPS reference: **982867**

Safety, Reliability and Risks Associated with Water, Oil and Gas Pipelines

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ARW that took place from 04 Feb 2007 to 08 Feb 2007 in Alexandria, Egypt

Published by: **Springer Science and Business Media on 01-JAN-08**

SPS reference: **982042**

Magnetic Nanostructures for Micro-Electromechanical Systems and Spintronic Applications

Priority topic: Partner-country priority

Proceedings of an ASI that took place from 02 Jul 2006 to 15 Jul 2006 in Catono, Reggio Calabria, Italy

Published by: **Springer Science and Business Media on 01-JAN-08**

SPS reference: **981962**

Nanomaterials for Application in Medicine and Biology

Priority topic: Medical Countermeasures

Proceedings of an ARW that took place from 04 Oct 2006 to 06 Oct 2006 in Bonn, Germany

Published by: **Springer Science and Business Media on 01-DEC-07**

SPS reference: **982357**

Middle Infrared Coherent Sources (MICS)2005.

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 06 Nov 2005 to 11 Nov 2005 in Barcelona, Spain

Published by: **Springer Science and Business Media on 01-DEC-07**

SPS reference:**981846**

Optical Waveguide Sensing & Imaging in Medicine, Environment, Security and Defence

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Rapid Detection & Diagnosis

Proceedings of an ASI that took place from 12 Oct 2006 to 21 Oct 2006 in Gatineau, Quebec, Canada

Published by: **Springer Science and Business Media on 01-DEC-07**

SPS reference:**982102**

Engineering of Crystalline Materials Properties: State of the Art in Modelling, Design and Applications. New Materials for better Defence and Security

Priority topic: Modeling Sustainable Consumption (e.g. food, energy, materials, fiscal . . .); Novel and rapid methods

Proceedings of an ASI that took place from 07 Jun 2007 to 17 Jun 2007 in Erice, Italy

Published by: **Springer Science and Business Media on 01-OCT-07**

SPS reference:**982582**

Prevention, Detection and Response to Nuclear and Radiological Threat (PDR-2006)

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Physical Protection

Proceedings of an ARW that took place from 02 May 2007 to 05 May 2007 in Yerevan, Armenia

Published by: **Springer Science and Business Media on 01-OCT-07**

SPS reference:**982387**

Imaging for Detection and Identification

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ASI that took place from 23 Jul 2006 to 05 Aug 2006 in Il Ciocco, Italy

Published by: **Springer Science and Business Media on 01-SEP-07**

SPS reference:**981985**

Computational Models of Risks to Infrastructure

Priority topic: Water Resources Management; Disaster Forecast and Prevention; Food Security; Information Security

Proceedings of an ARW that took place from 09 May 2006 to 13 May 2006 in Primosten, Croatia

Published by: **IOS Press, Amsterdam on 17-AUG-07**

SPS reference:**981610**

Civil Protection and First Responders

Priority topic: Physical Protection against CBRN agents

Proceedings of an JOINT WKSH that took place from 02 Mar 2006 to 04 Mar 2006 in Salzburg

Published by: **Springer Science and Business Media on 10-JUL-07**

SPS reference: **981704**

Multipollution Exposure And Risk Assessment - A Challenge for the Future

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 04 Oct 2006 to 08 Oct 2006 in Minsk, Belarus

Published by: **Springer Science and Business Media on 10-JUL-07**

SPS reference: **982028**

Environmental Security and Public Safety-Problems & Needs in Conversion Policy and Research after 15 Years of Conversion in Central & Eastern Europe

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 08 Oct 2005 to 12 Oct 2005 in Cottbus, Germany

Published by: **IOS Press, Amsterdam on 01-JUL-07**

SPS reference: **979965**

Nuclear Science and Safety in Europe

Priority topic: Management of Non-Renewable Resources; Rapid Detection & Diagnosis of CBRN Agents &

Proceedings of an ARW that took place from 03 Sep 2005 to 09 Sep 2005 in Yalta, Crimea, Ukraine

Published by: **Springer Science and Business Media on 01-JUL-07**

SPS reference: **981589**

Nanoscaled Semiconductor-on-Insulator Structures and Devices

Priority topic: Partner-country priority

Proceedings of an ARW that took place from 15 Oct 2006 to 19 Oct 2006 in Big Yalta, Ukraine

Published by: **Springer Science and Business Media on 01-JUL-07**

SPS reference: **982360**

Stem Cells and Their Potential for Clinical Application

Priority topic: Medical Countermeasures

Proceedings of an ASI that took place from 23 Aug 2006 to 31 Aug 2006 in Kyiv and Simeiz, Ukraine

Published by: **Springer Science and Business Media on 01-JUN-07**

SPS reference: **981998**

Problems of High Altitude Medicine and Biology

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 05 Jun 2006 to 08 Jun 2006 in Issyk-Kul, Kyrgyz Republic

Published by: **Springer Science and Business Media on 01-JUN-07**

SPS reference: **982103**

Novel Biotechnologies for Biocontrol Agent Enhancement and Management.

Priority topic: Food Security

Proceedings of an ASI that took place from 08 Sep 2006 to 19 Sep 2006 in Gualdo Tadino, Italy

Published by: **Springer Science and Business Media on 01-JUN-07**

SPS reference: **981984**

Structure and Biophysics - New Technologies for Current Challenges in Biology and Beyond

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Medical

Proceedings of an ASI that took place from 22 Jun 2005 to 03 Jul 2005 in Erice, Sicily, Italy

Published by: **Springer Science and Business Media on 01-APR-07**

SPS reference: **981357**

Brilliant Light Facilities and Research in Life and Material Sciences

Priority topic: Partner-country priority

Proceedings of an ARW that took place from 17 Jul 2006 to 21 Jul 2006 in Yerevan, Armenia

Published by: **Springer Science and Business Media on 01-MAR-07**

SPS reference: **981739**

Nanotechnology - Toxicological Issues and Environmental Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Partner-country priority

Proceedings of an ARW that took place from 12 Aug 2006 to 17 Aug 2006 in Varna, Bulgaria

Published by: **Springer Science and Business Media on 01-JAN-07**

SPS reference: **982043**

Hydrogen Materials Science and Chemistry of Carbon Nanomaterials

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Eco-Terrorism

Proceedings of an ARW that took place from 05 Sep 2005 to 11 Sep 2005 in Crimea, Ukraine

Published by: **Springer Science and Business Media on 01-DEC-06**

SPS reference: **981774**

Medical Treatment of Intoxications and Decontamination of Chemical Agent in the Area of Terrorist Attack

Priority topic: Human and Societal Dynamics; Decontamination of CBRN agents; Medical Countermeasures

Proceedings of an ARW that took place from 25 Jan 2005 to 28 Jan 2005 in Dnepropetrovsk, Ukraine

Published by: **Springer Science and Business Media on 01-DEC-06**

SPS reference: **981309**

Radiation Detectors for Medical Applications

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 19 Sep 2005 to 23 Sep 2005 in Crimea, Ukraine

Published by: **Springer Science and Business Media on 01-SEP-06**

SPS reference: **981715**

Stand-off Detection of Suicide-Bombers and Mobile Subjects

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Partner-country

Proceedings of an NRARW that took place from 13 Dec 2005 to 14 Dec 2005 in Pfinztal, Germany

Published by: **Springer Science and Business Media on 01-SEP-06**

SPS reference: **981907**

Ecological Risks Associated with the Destruction of Chemical Weapons

Priority topic: X

Proceedings of an NRARW that took place from 22 Oct 2003 to 26 Oct 2003 in Lueneburg, Germany

Published by: **Springer Science and Business Media on 16-AUG-06**

SPS reference: **979198**

Radiation and Environmental Safety in North-West Russia - Use of Impact Assessments and Risk Estimation

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 08 Dec 2004 to 10 Dec 2004 in Moscow, Russia

Published by: **Springer Science and Business Media on 16-AUG-06**

SPS reference: **980943**

Impact of Radiation Risk Estimates in Normal and Emergency Situations

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ARW that took place from 08 Sep 2005 to 11 Sep 2005 in Yerevan, Armenia

Published by: **Springer Science and Business Media on 01-AUG-06**

SPS reference: **981905**

Detection and Disposal of Improvised Explosives.

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Partner-country

Proceedings of an JOINT WKSH that took place from 06 Sep 2005 to 09 Sep 2005 in St. Petersburg, Russia

Published by: **Springer Science and Business Media on 02-MAY-06**

SPS reference: **981699**

Functional Properties of Nanostructured Materials

Priority topic: Partner-country priority

Proceedings of an ASI that took place from 03 Jun 2005 to 14 Jun 2005 in Sozopol, Bulgaria

Published by: **Springer Science and Business Media on 02-MAY-06**

SPS reference: **981244**

Plasma for Bio-Decontamination, Medicine and Food Security

Priority topic: Physical Protection against CBRN agents; Decontamination of CBRN agents; Destruction of CBRN

Proceedings of an ARW that took place from 15 Mar 2011 to 18 Mar 2011 in Demanovska Dolina, Slovakia

Published by: **Springer Science and Business Media**

SPS reference: **984050**

Defence-Related Intelligent Textiles and Clothing for Ballistic and NBC Protection

Priority topic: Physical Protection against CBRN agents

Proceedings of an ASI that took place from 06 Apr 2010 to 16 Apr 2010 in Split, Croatia

Published by: **Springer Science and Business Media**

SPS reference: **983993**

Technological Innovations in Detection and Sensing of CBRN Agents and Ecological Terrorism

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Novel and rapid

Proceedings of an ASI that took place from 07 Jun 2010 to 17 Jun 2010 in Chisinau, Moldova

Published by: **Springer Science and Business Media**

SPS reference: **983720**

Rethinking Higher Education to Meet the New Challenges of Environmental Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 21 May 2008 to 25 May 2008 in Kharkiv, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **983040**

Using Carbon Nanomaterials in Clean-Energy Hydrogen Systems

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Eco-Terrorism

Proceedings of an ARW that took place from 22 Sep 2007 to 28 Sep 2007 in Sudak, Crimea, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **982973**

Political and Social Impact of Military Bases : Historical Perspectives, Contemporary Challenges

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 13 Dec 2007 to 15 Dec 2007 in Lisbon, Portugal

Published by: **IOS Press, Amsterdam**

SPS reference: **983097**

Transportation Security Measures to Counter Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 05 May 2008 to 06 May 2008 in Ankara, Turkey

Published by: **IOS Press, Amsterdam**

SPS reference: **983052**

Constructal Human Dynamics, Security and Sustainability

Priority topic: Physical Protection against CBRN agents

Proceedings of an ARW that took place from 20 May 2008 to 23 May 2008 in Evora, Portugal

Published by: **IOS Press, Amsterdam**

SPS reference: **983416**

Optimising Disaster Forecasting and Prevention Measures in the Context of Human and Social Dynamics

Priority topic: Disaster Forecast and Prevention; Human and Societal Dynamics

Proceedings of an ARW that took place from 07 Apr 2008 to 10 Apr 2008 in Chisinau, Moldova

Published by: **IOS Press, Amsterdam**

SPS reference: **982952**

Legal Aspects of Combatting Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ATC that took place from 04 Feb 2008 to 08 Feb 2008 in Sarajevo, Bosnia Herzegovina

Published by: **IOS Press, Amsterdam**

SPS reference: **983050**

Identity, Security and Democracy : The Wider Social and Ethical Implications of Automated Systems for Human Identification

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 04 Sep 2006 to 06 Sep 2006 in Jerusalem, Israel

Published by: **IOS Press, Amsterdam**

SPS reference: **982013**

Organizational and Psychological Profile of Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ATC that took place from 22 Oct 2007 to 26 Oct 2007 in Skopje, the former Yugoslav Re

Published by: **IOS Press, Amsterdam**

SPS reference: **982893**

Nuclear Strategies and Doctrines - National Policies and International Security

Priority topic: Human and Societal Dynamics

Proceedings of an NRARW that took place from 13 Oct 2007 to 14 Oct 2007 in Moscow, Russia

Published by: **IOS Press, Amsterdam**

SPS reference: **982896**

Advanced Technologies and Methodologies for Risk Management in the Global Transport of Dangerous Goods

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 25 Oct 2007 to 26 Oct 2007 in Genova, Italy

Published by: **IOS Press, Amsterdam**

SPS reference: **982895**

Youth Involvement in Organised Crime and Political Violence

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 13 Sep 2007 to 14 Sep 2007 in Ankara, Turkey

Published by: **IOS Press, Amsterdam**

SPS reference: **982906**

Risk Assessment as a Basis for Elaboration of Recommendation for Forecast and Prevention of Catastrophes Taking into Account Local Conditions

Priority topic: Disaster Forecast and Prevention; Human and Societal Dynamics

Proceedings of an ARW that took place from 25 Apr 2007 to 27 Apr 2007 in Chisinau, Moldova

Published by: **IOS Press, Amsterdam**

SPS reference: **982692**

Facilitating Regional Security in Central Asia through Improved Management of Transboundary Water Basin Resources

Priority topic: Water Resources Management

Proceedings of an ARW that took place from 20 Jun 2006 to 22 Jun 2006 in Almaty, Kazakhstan

Published by: **Springer Science and Business Media**

SPS reference: **982020**

Commercial and Pre-Commercial Cell Detection Technologies for Defence against Bioterror - from Idea to Commercial Realization

Priority topic: Water Resources Management; Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects

Proceedings of an ARW that took place from 03 Sep 2006 to 06 Sep 2006 in Brno, Czech Republic

Published by: **IOS Press, Amsterdam**

SPS reference: **981654**

New Methodologies and Techniques in Organic Chemistry : Sustainable Development in a Secure Environment (NeMeTOC)

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ASI that took place from 14 Oct 2005 to 23 Oct 2005 in Siena, Italy

Published by: **Springer Science and Business Media**

SPS reference: **980850**

Priorities in Nuclear Arms Control and Non-Proliferation : Comparing and Tuning Approaches of Russia and the West

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 25 Apr 2007 to 28 Apr 2007 in Moscow, Russia

Published by: **IOS Press, Amsterdam**

SPS reference: **982505**

Boolean Functions in Cryptology and Information Security

Priority topic: Partner-country priority

Proceedings of an NRASI that took place from 08 Sep 2007 to 18 Sep 2007 in Moscow Region, Russia

Published by: **IOS Press, Amsterdam**

SPS reference: **983085**

Suicide Bombers : Psychological, Religious and other Imperatives

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 10 Dec 2006 to 12 Dec 2006 in Cambridge, UK

Published by: **IOS Press, Amsterdam**

SPS reference: **982177**

Motivation for Suicide Bombers

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 24 May 2007 to 25 May 2007 in Ankara, Turkey

Published by: **IOS Press, Amsterdam**

SPS reference: **982921**

Indicators and Databases for Risk Prevention

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Human and Societal Dynamics

Proceedings of an ARW that took place from 21 Jun 2007 to 23 Jun 2007 in Grenoble, France

Published by: **IOS Press, Amsterdam**

SPS reference: **982711**

Social Dynamics of Global Terrorism: Risk and Prevention Policies

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 06 Apr 2006 to 07 Apr 2006 in Ankara, Turkey

Published by: **IOS Press, Amsterdam**

SPS reference: **981904**

Complexity and Security

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 26 Mar 2007 to 30 Mar 2007 in Tbilisi, Georgia

Published by: **IOS Press, Amsterdam**

SPS reference: **982598**

Crisis Management and Counter-Terrorism in the Western Balkans

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 20 Apr 2007 to 21 Apr 2007 in Ljubljana, Slovenia

Published by: **IOS Press, Amsterdam**

SPS reference: **982696**

Training the Trainers of Amputee Players - Victims of Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 07 May 2007 to 11 May 2007 in Ankara, Turkey

Published by: **IOS Press, Amsterdam**

SPS reference: **982918**

Responses to Cyber Terrorism

Priority topic: Computer Terrorism Countermeasures

Proceedings of an ARW that took place from 04 Oct 2007 to 05 Oct 2007 in Ankara, Turkey

Published by: **IOS Press, Amsterdam**

SPS reference: **982919**

Earthquake Monitoring and Seismic Hazard Mitigation in Balkan Countries

Priority topic: Disaster Forecast and Prevention

Proceedings of an ARW that took place from 11 Sep 2005 to 18 Sep 2005 in Borovetz, Bulgaria

Published by: **Springer Science and Business Media**

SPS reference: **981151**

Seasonal to Interannual Climate Variability : its Prediction and Impact on Society

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ASI that took place from 22 May 2005 to 03 Jun 2005 in Gallipoli, (Lecce) Italy

Published by: **Springer Science and Business Media**

SPS reference: **981028**

Hypermedia Seduction for Terrorist Recruiting

Priority topic: Computer Terrorism Countermeasures

Proceedings of an ARW that took place from 17 Sep 2006 to 22 Sep 2006 in Eilat, Israel

Published by: **IOS Press, Amsterdam**

SPS reference: **982187**

Quantum Communication and Security

Priority topic: Information Security

Proceedings of an ARW that took place from 10 Sep 2006 to 13 Sep 2006 in Gdansk, Poland

Published by: **IOS Press, Amsterdam**

SPS reference: **982182**

Multisensor Data and Information Processing for Rapid and Robust Situation and Threat Assessment

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ASI that took place from 16 May 2005 to 27 May 2005 in Albena, Bulgaria

Published by: **IOS Press, Amsterdam**

SPS reference: **981433**

Nuclear Security Culture: from National Best Practices to International Standards

Priority topic: Physical Protection against CBRN agents

Proceedings of an ARW that took place from 24 Oct 2005 to 25 Oct 2005 in Moscow, Russia

Published by: **IOS Press, Amsterdam**

SPS reference: **981829**

Terrorist Operations

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 08 Sep 2006 to 09 Sep 2006 in Washington, DC, USA

Published by: **IOS Press, Amsterdam**

SPS reference: **982261**

Strengthening and Promoting Religious Co-Existence and Tolerance for a More Secure Civil Society in the Balkans and Beyond

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 29 Sep 2006 to 01 Oct 2006 in Tirana, Albania

Published by: **IOS Press, Amsterdam**

SPS reference: **982518**

Scientific Support for the Decision Making in the Security Sector

Priority topic: Partner-country priority

Proceedings of an ARW that took place from 21 Oct 2006 to 25 Oct 2006 in Velingrad, Bulgaria

Published by: **IOS Press, Amsterdam**

SPS reference: **982061**

Emerging Computer Security Technologies

Priority topic: Information Security

Proceedings of an ASI that took place from 17 Oct 2005 to 29 Oct 2005 in Cargese, Corsica, France

Published by: **IOS Press, Amsterdam**

SPS reference: **981339**

Security Sector Transformation in Southeastern Europe

Priority topic: X

Proceedings of an ASI that took place from 27 Feb 2004 to 29 Feb 2004 in Tirana, Albania

Published by: **Kluwer Academic Publishers**

SPS reference: **979976**

A Process for Developing a Common Vocabulary in the Information Security Area

Priority topic: Human and Societal Dynamics

Proceedings of an NRARW that took place from 22 Sep 2006 to 23 Sep 2006 in Moscow, Russia

Published by: **IOS Press, Amsterdam**

SPS reference: **982506**

Establishing Security and Stability in the Wider Black Sea Area : The Role of the New Democracies

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 05 Apr 2006 to 09 Apr 2006 in Bansko, Bulgaria

Published by: **IOS Press, Amsterdam**

SPS reference: **981999**

Psychological Effects of Radiological Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an NRARW that took place from 23 Oct 2006 to 25 Oct 2006 in Bratislava, Slovak Republic

Published by: **IOS Press, Amsterdam**

SPS reference: **982503**

Security Sector Transformation in the Mediterranean.

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 08 Sep 2005 to 12 Sep 2005 in Halki, Greece

Published by: **IOS Press, Amsterdam**

SPS reference: **981675**

Integrated Water Management

Priority topic: X

Proceedings of an CMS-PS that took place from 21 Jan 2008 to 25 Jan 2008 in

Published by: **Springer Science and Business Media**

SPS reference: **982197**

Ecotoxicology, Ecological Risk Assessment and Multiple Stressors

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 12 Oct 2004 to 15 Oct 2004 in Poros, Greece

Published by: **Springer Science and Business Media**

SPS reference: **980435**

Fluorescence and Other Optical Properties of Biological Particles for Biological Warfare Agent Sensors

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people; Novel and rapid

Proceedings of an ARW that took place from 03 Oct 2005 to 06 Oct 2005 in Novosibirsk , Russia

Published by: **Kluwer Academic Publishers**

SPS reference: **981164**

Integration of People Experience of Trauma after Terrorist Attacks in Modern Society

Priority topic: Human and Societal Dynamics; PRIORITY AREA DEFENCE AGAINST TERRORISM

Proceedings of an ARW that took place from 27 Apr 2006 to 28 Apr 2006 in Ankara, Turkey

Published by: **IOS Press, Amsterdam**

SPS reference: **982221**

The Media : Vital Ground for Terrorist Operations

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 07 Jun 2006 to 08 Jun 2006 in Ankara, Turkey

Published by: **IOS Press, Amsterdam**

SPS reference: **982222**

Policing Responses to Terrorist Operations

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 08 Sep 2006 to 09 Sep 2006 in Washington, USA

Published by: **IOS Press, Amsterdam**

SPS reference: **982257**

Regional Climate Variability and its Impacts in the Mediterranean Area

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 23 Nov 2006 to 27 Nov 2006 in Marrakech, Morocco

Published by: **Springer Science and Business Media**

SPS reference: **982105**

Science Education : Talent Recruitment and Public Understanding

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 20 Oct 2006 to 22 Oct 2006 in Balatonfured, Hungary

Published by: **IOS Press, Amsterdam**

SPS reference: **982077**

Strengthening National Public Health Preparedness and Response for Chemical, Biological and Radiological Agents Threats

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ASI that took place from 19 Jun 2006 to 29 Jun 2006 in Skopje, the former Yugoslav Re

Published by: **IOS Press, Amsterdam**

SPS reference: **982109**

The Fundamentals of Verbal and Non-Verbal Communication and the Biometrical Issue

Priority topic: Human and Societal Dynamics

Proceedings of an ASI that took place from 02 Sep 2006 to 12 Sep 2006 in Vietri sul Mare (SA), Italy

Published by: **IOS Press, Amsterdam**

SPS reference: **982256**

Manipulating Quantum Coherence in Solid State Systems

Priority topic: Information Security

Proceedings of an ASI that took place from 29 Aug 2005 to 08 Sep 2005 in Cluj-Napoca, Romania

Published by: **Springer Science and Business Media**

SPS reference: **981105**

Soft Matter under Exogenic Impacts: Fundamentals and Emerging Technologies

Priority topic: Partner-country priority

Proceedings of an ARW that took place from 08 Oct 2005 to 12 Oct 2005 in Odessa, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **981490**

Risk Assessment and Risk Communication in Bioterrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 08 Jun 2005 to 11 Jun 2005 in Eilat, Israel

Published by: **Springer Science and Business Media**

SPS reference: **981324**

Extreme Hydrological Events: New Concepts for Security

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Disaster Forecast and

Proceedings of an ARW that took place from 11 Jul 2005 to 15 Jul 2005 in Novosibirsk, Russia

Published by: **Springer Science and Business Media**

SPS reference: **980800**

Electron Correlation in New Materials and Nanosystems

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 19 Sep 2005 to 23 Sep 2005 in Yalta, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **981311**

Integrated Water Resources Management in Transboundary Basins - An Interstate and Intersectoral Approach

Priority topic: Environmental Security; Water and Resource Management; Food Security

Proceedings of an ARW that took place from 23 Feb 2004 to 27 Feb 2004 in Bishkek, Kyrgyz Republic

Published by: **Springer Science and Business Media**

SPS reference: **979893**

Radiation Effects in Solids

Priority topic: X

Proceedings of an ARW that took place from 17 Jul 2004 to 29 Jul 2004 in Erice, Sicily, Italy

Published by: **Springer Science and Business Media**

SPS reference: **979691**

Viable Methods of Soil and Water Pollution Monitoring, Protection and Remediation

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Disaster Forecast and

Proceedings of an ARW that took place from 27 Jun 2005 to 01 Jul 2005 in Krakow, Poland

Published by: **Springer Science and Business Media**

SPS reference: **981071**

Optimising Detectors, Imaging and Computing Technologies from Nuclear Physics in General and Security Applications

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ASI that took place from 27 Oct 2005 to 08 Nov 2005 in Archamps, France

Published by: **Springer Science and Business Media**

SPS reference: **981171**

Remote Cardiology Consultations Using Advanced Medical Technology - Applications for NATO Operations

Priority topic: Human and Societal Dynamics; Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects

Proceedings of an ARW that took place from 13 Sep 2005 to 16 Sep 2005 in Zagreb, Croatia

Published by: **IOS Press, Amsterdam**

SPS reference: **981554**

Dynamics of Speech Production and Perception

Priority topic: X

Proceedings of an ASI that took place from 23 Jun 2002 to 07 Jul 2002 in Il Ciocco, Italy

Published by: **IOS Press, Amsterdam**

SPS reference: **978275**

Molecular Biology of Spirochetes

Priority topic: X

Proceedings of an ARW that took place from 05 Dec 2005 to 08 Dec 2005 in Prague, Czech Republic

Published by: **IOS Press, Amsterdam**

SPS reference: **980159**

Quantum Computation and Quantum Information Theory

Priority topic: Information Security

Proceedings of an ASI that took place from 02 May 2005 to 13 May 2005 in Chania, Greece

Published by: **IOS Press, Amsterdam**

SPS reference: **980618**

Psychology and Terrorism

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 14 Sep 2005 to 17 Sep 2005 in Castelvechio Pascoli, Italy

Published by: **IOS Press, Amsterdam**

SPS reference: **981351**

Anti-Terrorist Strategies : Comparing the Experiences of the U.S., Great Britain, France, Turkey and Russia

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 04 May 2006 to 06 May 2006 in Washington, DC, USA

Published by: **IOS Press, Amsterdam**

SPS reference: **982046**

Sharing Knowledge across the Mediterranean Area for Prevention of Catastrophes and Sustainable Management of Water and Energy

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ARW that took place from 05 Sep 2005 to 07 Sep 2005 in Casablanca, Morocco

Published by: **IOS Press, Amsterdam**

SPS reference: **981777**

Cyberwar-Netwar : Security in the Information Age

Priority topic: Information Security

Proceedings of an ARW that took place from 24 Nov 2003 to 26 Nov 2003 in Lisbon , Portugal

Published by: **IOS Press, Amsterdam**

SPS reference: **980269**

Intelligent Textiles for Personal Protection and Safety

Priority topic: Physical Protection against CBRN agents

Proceedings of an ARW that took place from 07 Sep 2005 to 10 Sep 2005 in Zadar, Croatia

Published by: **IOS Press, Amsterdam**

SPS reference: **981626**

Security and Migrations in the Mediterranean : a prospective vision

Priority topic: Human and Societal Dynamics

Proceedings of an STPARW that took place from 04 Mar 2005 to 06 Mar 2005 in Lisbon, Portugal

Published by: **IOS Press, Amsterdam**

SPS reference: **981187**

Large-Scale Victimization due to Protracted Conflicts as a Potential Source of Terrorist Activities, and Regaining Security in Post-Conflict Societies

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 23 Sep 2004 to 26 Sep 2004 in Zagreb, Croatia

Published by: **IOS Press, Amsterdam**

SPS reference: **980819**

Invisible Threats : Financial and Information Technology Crimes Against National Security

Priority topic: Information Security; Human and Societal Dynamics

Proceedings of an ARW that took place from 11 Oct 2004 to 15 Oct 2004 in Dubrovnik, Croatia

Published by: **IOS Press, Amsterdam**

SPS reference: **981223**

Information Security Assurance and Security 2005 (ARWIAS'05)

Priority topic: Information Security; Computer Terrorism Countermeasures

Proceedings of an ARW that took place from 03 Jun 2005 to 04 Jun 2005 in Tetuan, Morocco

Published by: **IOS Press, Amsterdam**

SPS reference: **981660**

Proof Technology and Computation

Priority topic: X

Proceedings of an ASI that took place from 29 Jul 2003 to 10 Aug 2003 in Marktobendorf, Germany

Published by: **IOS Press, Amsterdam**

SPS reference: **979004**

Bulgarian Integration into European and NATO Policies - Best Practices

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 16 May 2005 to 20 May 2005 in Borovetz, Bulgaria

Published by: **IOS Press, Amsterdam**

SPS reference: **981358**

Fighting Terrorism in the Liberal State : An Integrated Model of Research , Intelligence and International Law

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 15 Apr 2005 to 16 Apr 2005 in Konstanz, Germany

Published by: **IOS Press, Amsterdam**

SPS reference: **981214**

Scientific Networking and the Global Health Network Supercourse for the Prevention of Man Made and Natural Disasters

Priority topic: Disaster Forecast and Prevention

Proceedings of an ARW that took place from 08 Aug 2005 to 12 Aug 2005 in Kaunas, Lithuania

Published by: **IOS Press, Amsterdam**

SPS reference: **981463**

Thermal Energy Storage for Sustainable Energy Consumption - Fundamentals, Case Studies and Design

Priority topic: Modeling Sustainable Consumption (e.g. food, energy, materials, fiscal . . .)

Proceedings of an ASI that took place from 06 Jun 2005 to 17 Jun 2005 in Izmir, Turkey

Published by: **Springer Science and Business Media**

SPS reference: **981308**

Advanced Science and Technology for Biological Decontamination of Sites Affected by Chemical and Radiological Nuclear Agents

Priority topic: Decontamination of CBRN agents

Proceedings of an ASI that took place from 17 Aug 2005 to 28 Aug 2005 in Zhitomir, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **981075**

Bioremediation of Soils Contaminated with Aromatic Compounds: Effects of Rhizosphere, Bioavailability, Gene Regulation and Stress Adaptation

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 01 Jul 2004 to 03 Jul 2004 in Tartu, Estonia

Published by: **Kluwer Academic Publishers**

SPS reference: **980838**

Equidistribution in Number Theory

Priority topic: Information Security

Proceedings of an ASI that took place from 11 Jul 2005 to 22 Jul 2005 in Montreal , Canada

Published by: **Springer Science and Business Media**

SPS reference: **981107**

Climate Change and Migration of the Coastline

Priority topic: X

Proceedings of an ARW that took place from 01 Oct 2003 to 05 Oct 2003 in Bucharest, Romania

Published by: **Springer Science and Business Media**

SPS reference: **980149**

Photon-based Nano-Science and Technology : from Atomic Level Manipulation to Materials Synthesis and Nano-Biodevice Manufacturing (Photon-NST'2005)

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Rapid Detection & Diagnosis

Proceedings of an ASI that took place from 19 Sep 2005 to 29 Sep 2005 in Sherbrooke, Quebec, Canada

Published by: **Springer Science and Business Media**

SPS reference: **981527**

Flow and Transport Processes in Complex, Obstructed Geometries : from Cities and Vegetative Canopies to Industrial Problems

Priority topic: Detection, Sensors, etc.; Agro-Terrorism

Proceedings of an ASI that took place from 04 May 2004 to 15 May 2004 in Kyiv, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **980064**

Integrated Urban Water Resources Management

Priority topic: Water Resources Management

Proceedings of an ARW that took place from 19 Oct 2005 to 23 Oct 2005 in Senec, Slovak Republic

Published by: **Springer Science and Business Media**

SPS reference: **981611**

Environmental Security and Sustainable Land Use of Mountain and Steppe Territories of Mongolia and Altai

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 25 Oct 2004 to 27 Oct 2004 in Barnaul, Russia

Published by: **Springer Science and Business Media**

SPS reference: **981153**

Management of Intentional and Accidental Water Pollution

Priority topic: Water Resources Management; Disaster Forecast and Prevention; Eco-Terrorism Countermeasures

Proceedings of an ARW that took place from 09 May 2005 to 11 May 2005 in Sofia, Bulgaria

Published by: **Springer Science and Business Media**

SPS reference: **980993**

Significance of Virus Diseases for Crop Biosecurity in a Developing European Community

Priority topic: Eco-Terrorism Countermeasures

Proceedings of an ARW that took place from 04 May 2005 to 07 May 2005 in Kyiv, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **981030**

Emerging Threats to Energy Security & Stability

Priority topic: Countering Other Threats to Security and Stability

Proceedings of an ARW that took place from 23 Jan 2004 to 25 Jan 2004 in London, UK

Published by: **Springer Science and Business Media**

SPS reference: **980264**

Chemicals as Intentional and Accidental Global Environmental Threats

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ASI that took place from 16 Nov 2005 to 27 Nov 2005 in Borovetz, Bulgaria

Published by: **Springer Science and Business Media**

SPS reference: **981563**

Combined and Hybrid Adsorbents : Fundamentals and Applications

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Physical Protection against

Proceedings of an ARW that took place from 15 Sep 2005 to 17 Sep 2005 in Kyiv, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **981667**

Defence against Bioterror: Detection Technologies, Implementation, Strategies and Commercial Opportunities

Priority topic: X

Proceedings of an ARW that took place from 26 May 2004 to 29 May 2004 in Madrid, Spain

Published by: **Springer Science and Business Media**

SPS reference: **979924**

Protection of Civilian Infrastructure from Acts of Terrorism

Priority topic: X

Proceedings of an ARW that took place from 27 May 2004 to 29 May 2004 in Moscow, Russia

Published by: **Springer Science and Business Media**

SPS reference: **980212**

Ecological Standardization and Equidosimetry for Radioecology and Environmental Ecology

Priority topic: X

Proceedings of an ARW that took place from 14 Apr 2002 to 19 Apr 2002 in Kyiv, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **978258**

Countering Nuclear/Radiological Terrorism

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ARW that took place from 02 Oct 2005 to 06 Oct 2005 in Yerevan, Armenia

Published by: **Springer Science and Business Media**

SPS reference: **981606**

The Role of Risk Assessment in Environmental Security and Emergency Preparedness in the Mediterranean Region

Priority topic: X

Proceedings of an ARW that took place from 15 Apr 2004 to 18 Apr 2004 in Eilat, Israel

Published by: **Springer Science and Business Media**

SPS reference: **979835**

Safety Improvements Through Lessons Learned from Operational Experience in Nuclear Research Facilities

Priority topic: Destruction of CBRN agents and weapons (e.g. chemical & vaccine technologies)

Proceedings of an ARW that took place from 22 Sep 2004 to 24 Sep 2004 in Obninsk, Russia

Published by: **Springer Science and Business Media**

SPS reference: **980568**

New Data for the Magnetic Field in the former Yugoslav Republic of Macedonia for Enhanced Flying and Airport Safety

Priority topic: Disaster Forecast and Prevention

Proceedings of an ARW that took place from 18 May 2005 to 22 May 2005 in Ohrid, the former Yugoslav Rep

Published by: **Springer Science and Business Media**

SPS reference: **981305**

Science and Technology Policies for the Anti-Terrorism Era

Priority topic: Human and Societal Dynamics

Proceedings of an STPARW that took place from 13 Sep 2004 to 15 Sep 2004 in Manchester, UK

Published by: **IOS Press, Amsterdam**

SPS reference: **980932**

Assessment and Remediation of Contaminated Sediments

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 18 May 2005 to 21 May 2005 in Bratislava, Slovak Republic

Published by: **Springer Science and Business Media**

SPS reference: **981356**

Groundwater and Ecosystems

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 05 Sep 2005 to 07 Sep 2005 in Canakkale, Turkey

Published by: **Springer Science and Business Media**

SPS reference: **981736**

Bilinear Integrable Systems : from Classical to Quantum, Continuous to Discrete

Priority topic: X

Proceedings of an ARW that took place from 15 Sep 2002 to 19 Sep 2002 in Elba, Italy

Published by: **Springer Science and Business Media**

SPS reference: **978503**

Massive Rock Slope Failure : New Models for Hazard Assessment

Priority topic: X

Proceedings of an ARW that took place from 16 Jun 2002 to 21 Jun 2002 in Celano (AQ), Italy

Published by: **Springer Science and Business Media**

SPS reference: **978630**

New Developments in Optics and Related Fields : Modern Techniques, Materials and Applications

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ASI that took place from 06 Jun 2005 to 21 Jun 2005 in Erice, Italy

Published by: **Springer Science and Business Media**

SPS reference: **980666**

Nanoscale Devices - Fundamentals and Applications

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 18 Sep 2004 to 22 Sep 2004 in Chisinau, Moldova

Published by: **Springer Science and Business Media**

SPS reference: **980607**

New Carbon Based Materials for Electrochemical Energy Storage Systems

Priority topic: X

Proceedings of an ARW that took place from 20 Oct 2003 to 23 Oct 2003 in Greater Chicago , USA

Published by: **Springer Science and Business Media**

SPS reference: **980058**

Theory of Quantum Transport in Metallic and Hybrid Nanostructures

Priority topic: X

Proceedings of an ARW that took place from 25 Aug 2003 to 29 Aug 2003 in St Petersburg, Russia

Published by: **Springer Science and Business Media**

SPS reference: **979728**

Transboundary Floods: Reducing Risks and Enhancing Security through Improved Flood Management Planning

Priority topic: Water Resources Management; Disaster Forecast and Prevention

Proceedings of an ARW that took place from 04 May 2005 to 08 May 2005 in Baile Felix, Romania

Published by: **Springer Science and Business Media**

SPS reference: **981368**

Intense Lightning Discharges

Priority topic: X

Proceedings of an ASI that took place from 24 Jul 2004 to 31 Jul 2004 in Corte, Corsica, France

Published by: **Springer Science and Business Media**

SPS reference: **979390**

Chaotic Worlds : from Order to Disorder in Gravitational N-Body Dynamical Systems

Priority topic: X

Proceedings of an ASI that took place from 08 Sep 2003 to 20 Sep 2003 in Cortina d'Ampezzo, Italy

Published by: **Springer Science and Business Media**

SPS reference: **979059**

Management and Sustainable Development of Urban Groundwater Systems

Priority topic: Water and Resource Management

Proceedings of an ASI that took place from 06 Aug 2004 to 15 Aug 2004 in Baku, Azerbaijan

Published by: **Springer Science and Business Media**

SPS reference: **980510**

Soils and Groundwater Contamination : Improved Risk Assessment

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ARW that took place from 25 Jul 2004 to 29 Jul 2004 in St. Petersburg, Russia

Published by: **Kluwer Academic Publishers**

SPS reference: **980433**

Delay Differential Equations Theory and Applications

Priority topic: X

Proceedings of an ASI that took place from 09 Sep 2002 to 21 Sep 2002 in Marrakech, Morocco

Published by: **Springer Science and Business Media**

SPS reference: **978939**

Pure and Applied Surface Chemistry and Nanomaterials for Human Life and Environmental Protection

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.); Water Resources

Proceedings of an ARW that took place from 14 Sep 2005 to 17 Sep 2005 in Kyiv, Ukraine

Published by: **Springer Science and Business Media**

SPS reference: **981585**

Dynamics of Complex Interconnected Biosensor Systems: Networks and Bioprocesses

Priority topic: Rapid Detection & Diagnosis of CBRN Agents & Weapons, and effects on people

Proceedings of an ASI that took place from 11 Apr 2005 to 21 Apr 2005 in Geilo, Norway

Published by: **Springer Science and Business Media**

SPS reference: **981074**

Phytoremediation of Metal-Contaminated Soils

Priority topic: X

Proceedings of an ASI that took place from 18 Aug 2002 to 30 Aug 2002 in Trest, Czech Rep.

Published by: **Kluwer Academic Publishers**

SPS reference: **978633**

Science, Society and Security : Developing a Scientific Community to Tackle New Security Threats

Priority topic: Human and Societal Dynamics

Proceedings of an ARW that took place from 26 Sep 2004 to 28 Sep 2004 in Cambridge, UK

Published by: **IOS Press, Amsterdam**

SPS reference: **981218**

Novel Approaches to the Diagnosis and Treatment of Post-traumatic Stress Disorder.

Priority topic: Medical Countermeasures; Partner-country priority

Proceedings of an ARW that took place from 13 Jun 2005 to 16 Jun 2005 in Cavtat, Croatia

Published by: **IOS Press, Amsterdam**

SPS reference: **981651**

Verification of Infinite State Systems with Applications to Security VISSAS 2005

Priority topic: Information Security

Proceedings of an ARW that took place from 17 Mar 2005 to 22 Mar 2005 in Timisoara, Romania

Published by: **IOS Press, Amsterdam**

SPS reference: **980988**

Optical Chemical Sensors

Priority topic: Countering Other Threats to Security and Stability; Defence Against Terrorism

Proceedings of an ASI that took place from 29 Jul 2004 to 10 Aug 2004 in Erice, Italy

Published by: **Kluwer Academic Publishers**

SPS reference: **980037**

Challenge of Defence Transformation in Europe

Priority topic: X

Proceedings of an ARW that took place from 27 May 2004 to 30 May 2004 in Lake Bled, Porcoroz, Slovenia

Published by: **IOS Press, Amsterdam**

SPS reference: **979967**

Security and Embedded Systems

Priority topic: Information Security

Proceedings of an ARW that took place from 22 Aug 2005 to 26 Aug 2005 in Patras, Greece

Published by: **IOS Press, Amsterdam**

SPS reference: **981469**

Fluid Transport in Nanoporous Materials

Priority topic: X

Proceedings of an ASI that took place from 16 Jun 2003 to 28 Jun 2003 in La Colle sur Loup, France

Published by: **Kluwer Academic Publishers**

SPS reference: **978755**

The Influence of Chance Events and Socioeconomic Long Waves in the New Arena of Asymmetric Warfare

Priority topic: Information Security

Proceedings of an ARW that took place from 14 Feb 2005 to 18 Feb 2005 in Covilha, Portugal

Published by: **IOS Press, Amsterdam**

SPS reference: **980574**

The Importance of Psychosocial Wellbeing of Children in the Postwar Period for Social Reconstruction and Stability of Terrorist & War Affected Regions

Priority topic: X

Proceedings of an ARW that took place from 07 Jun 2003 to 09 Jun 2003 in Ljubljana, Slovenia

Published by: **IOS Press, Amsterdam**

SPS reference: **979314**

Developing Strategies to deal with Post-Conflict Trauma in Children

Priority topic: Countering Other Threats to Security and Stability

Proceedings of an ARW that took place from 04 Mar 2004 to 06 Mar 2004 in Bratislava, Slovak Republic

Published by: **IOS Press, Amsterdam**

SPS reference: **979952**

Harmonisation of Seismic Hazard Risk Reduction in Countries Influenced by Vrancea Earthquakes

Priority topic: Disaster Forecast and Prevention

Proceedings of an SFPP that took place from to in

Published by: **Springer Science and Business Media**

SPS reference: **980468**

The Environmental Role of Wetlands

Priority topic: Water and Resource Management

Proceedings of an ARW that took place from 06 Dec 2003 to 12 Dec 2003 in Marianbad, Czech Republic

Published by: **Kluwer Academic Publishers**

SPS reference: **979810**

Smart Materials for Ranging Systems

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 29 Aug 2004 to 01 Sep 2004 in Krasnoyarsk, Russia

Published by: **Kluwer Academic Publishers**

SPS reference: **980688**

Data Fusion for Situation Monitoring, Incident Detection, Alert and Response Management

Priority topic: X

Proceedings of an ASI that took place from 18 Aug 2003 to 29 Aug 2003 in Yerevan, Armenia

Published by: **Kluwer Academic Publishers**

SPS reference: **979583**

Biophotonics - from Fundamental Principles to Health, Environment, Security and Defence Applications

Priority topic: Countering Other Threats to Security and Stability; Defence Against Terrorism; Detection, Sensors, etc.

Proceedings of an ASI that took place from 29 Sep 2004 to 09 Oct 2004 in Ottawa, Canada

Published by: **IOS Press, Amsterdam**

SPS reference: **980437**

Electron Crystallography : Novel Approaches for Structure Determination of Nanosized Materials

Priority topic: X

Proceedings of an ASI that took place from 09 Jun 2004 to 20 Jun 2004 in Erice, Italy

Published by: **Springer Science and Business Media**

SPS reference: **979903**

Introduction to Bioinformatics

Priority topic: X

Proceedings of an ASI that took place from 19 May 2003 to 24 May 2003 in Dubrovnik, Croatia

Published by: **IOS Press, Amsterdam**

SPS reference: **979513**

Towards Social Stability and Democratic Governance in Central Eurasia: Challenges to Regional Security

Priority topic: Human and Societal Dynamics

Proceedings of an STPARW that took place from 08 Sep 2004 to 11 Sep 2004 in Leiden, The Netherlands

Published by: **IOS Press, Amsterdam**

SPS reference: **980831**

Scientific and Technical Issues in the Management of Spent Fuel of Decommissioned Nuclear Submarines

Priority topic: X

Proceedings of an ARW that took place from 23 Sep 2004 to 25 Sep 2004 in Moscow, Russia

Published by: **Springer Science and Business Media**

SPS reference: **980547**

Morse Theoretic Methods in Nonlinear Analysis and in Symplectic Topology

Priority topic: X

Proceedings of an ASI that took place from 21 Jun 2004 to 02 Jul 2004 in Montreal, Canada

Published by: **Springer Science and Business Media**

SPS reference: **980341**

Defects in Advanced High-K Dielectric Nano-Electronic Semiconductor Devices

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 11 Jul 2005 to 14 Jul 2005 in St. Petersburg, Russia

Published by: **Springer Science and Business Media**

SPS reference: **981341**

Effect of Riverbed Clogging on Water Quality and System Capacity

Priority topic: Water and Resource Management

Proceedings of an ARW that took place from 07 Sep 2004 to 10 Sep 2004 in Samorin-Cilistov, Slovak Rep.

Published by: **Springer Science and Business Media**

SPS reference: **980502**

Frontiers in Planar Lightwave Circuit Technology: Design, Simulation and Fabrication

Priority topic: Novel and rapid methods of detection (e.g. chemical & biosensors . . .)

Proceedings of an ARW that took place from 21 Sep 2004 to 25 Sep 2004 in Ottawa, Canada

Published by: **Springer Science and Business Media**

SPS reference: **980409**

Advance in CO2 Geological Sequestration in Eastern and Western European Countries

Priority topic: Environmental Security (e.g. desertification, land erosion, pollution, etc.)

Proceedings of an ARW that took place from 15 Nov 2004 to 18 Nov 2004 in Tomsk, Russia

Published by: **Springer Science and Business Media**

SPS reference: **980905**

Advanced Renewable Energies for Central Asia Countries : Economic-Environmental and Social Impacts

Priority topic: Management of Non-Renewable Resources

Proceedings of an ARW that took place from 15 Nov 2004 to 17 Nov 2004 in Tashkent, Uzbekistan

Published by: **Springer Science and Business Media**

SPS reference: **981154**

Desertification in the Mediterranean Region: a Security Issue - Joint CCMS and Science Mediterranean Dialogue Workshop

Priority topic: X

Proceedings of an MDW that took place from 02 Dec 2003 to 05 Dec 2003 in Valencia, Spain

Published by: **Springer Science and Business Media**

SPS reference: **980427**

Desertification in the Mediterranean Region: a Security Issue - Joint CCMS and Science Mediterranean Dialogue Workshop

Priority topic: X

Proceedings of an MDW that took place from to in

Published by: **Springer Science and Business Media**

SPS reference: **980283**